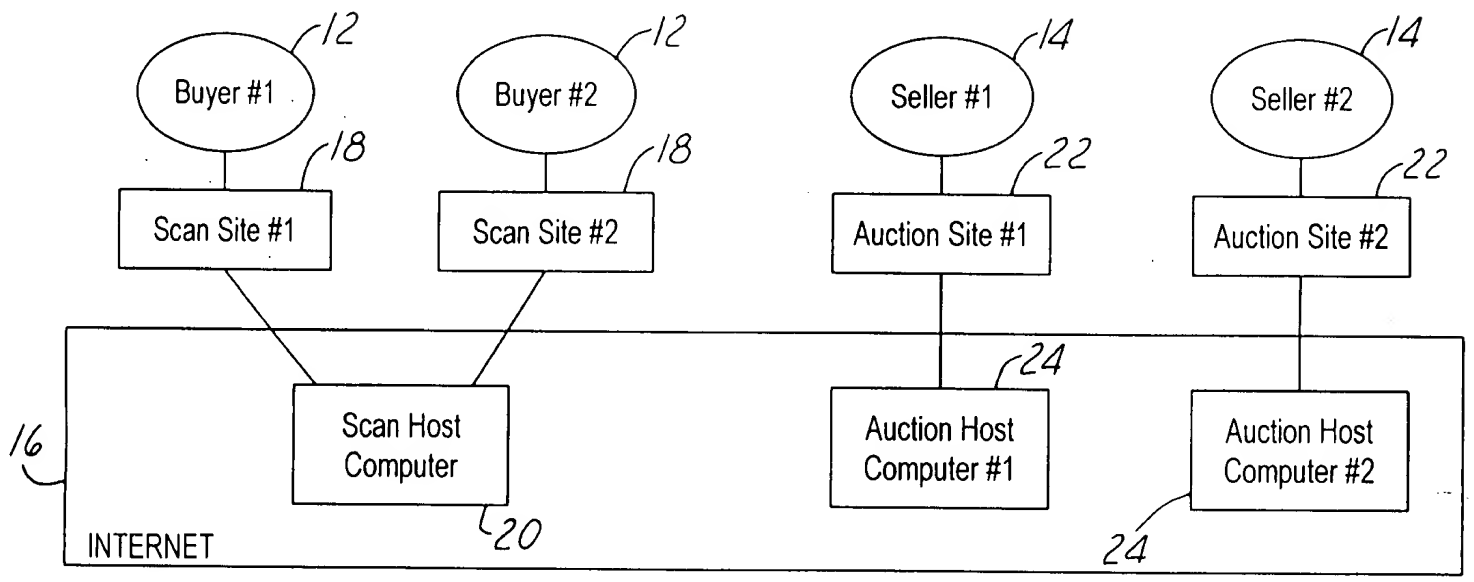

FIG. 1

Buy Sell Items Link Table: 96

Buyer Item #	Seller Item #

FIG. 4C

Bid Decision Table: 98

Buyer Item #	Seller Item #	Buyer Login ID	Web Site Selling Item	Your Bid Price	Assent/Dissent

FIG. 4D

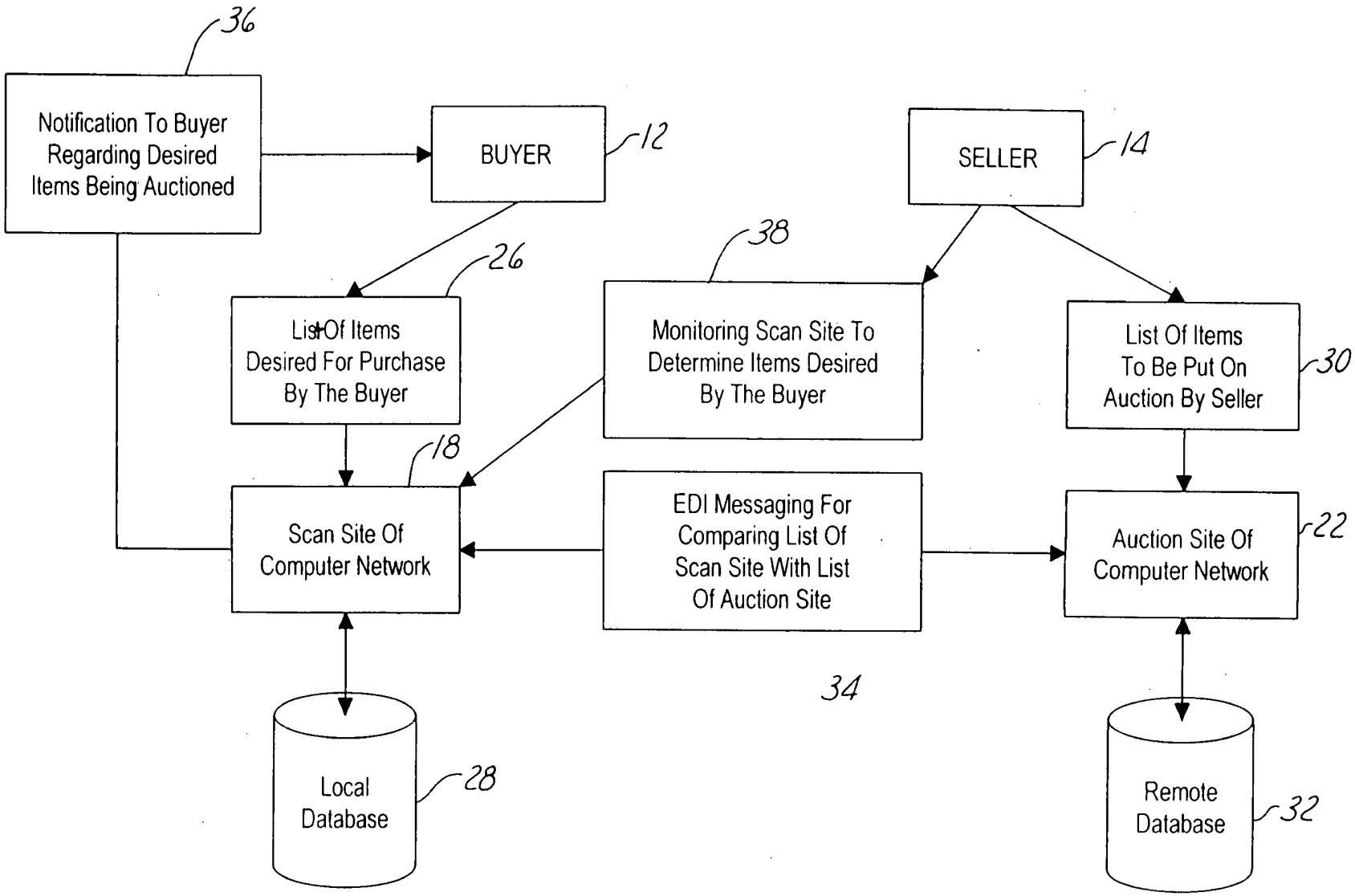
36
Notification To Buyer Regarding Desired Items Being Auctioned
BUYER
12
SELLER
14
38
26
List Of Items Desired For Purchase By The Buyer
Monitoring Scan Site To Determine Items Desired By The Buyer
List Of Items To Be Put On Auction By Seller
30
18
Scan Site Of Computer Network
EDI Messaging For Comparing List Of Scan Site With List Of Auction Site
Auction Site Of Computer Network
22
34
Local Database
28
Remote Database
32

FIG. 2

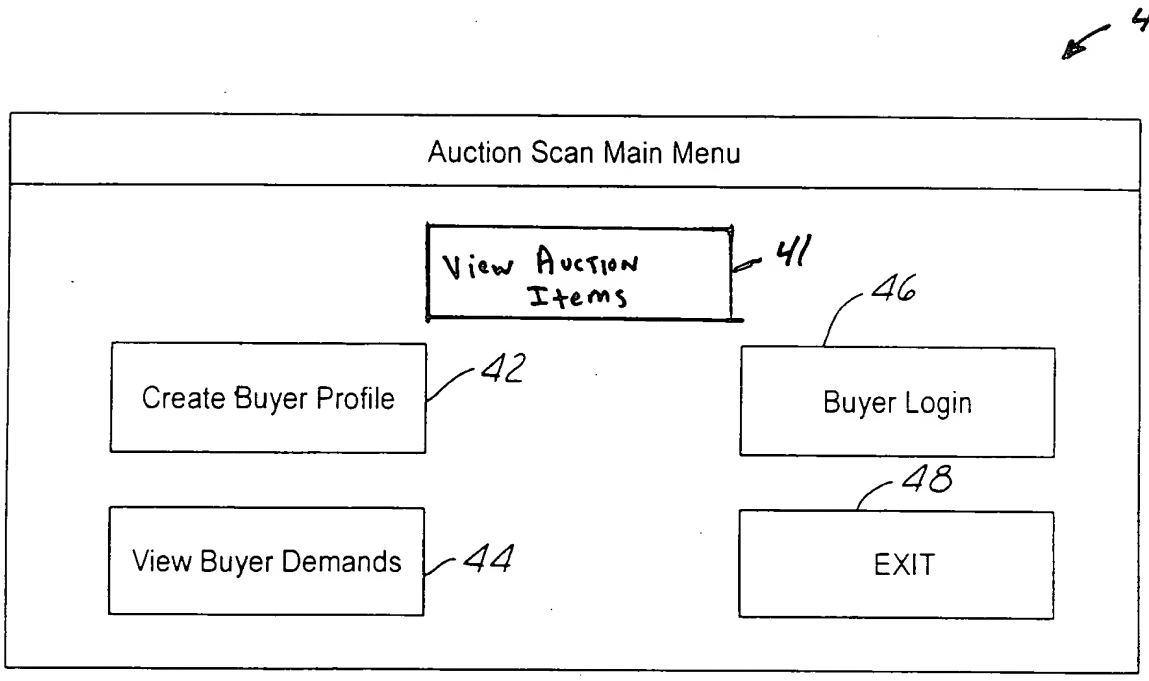
40
Auction Scan Main Menu
View Auction Items
41
46
Create Buyer Profile
42
Buyer Login
48
View Buyer Demands
44
EXIT

FIG. 3A

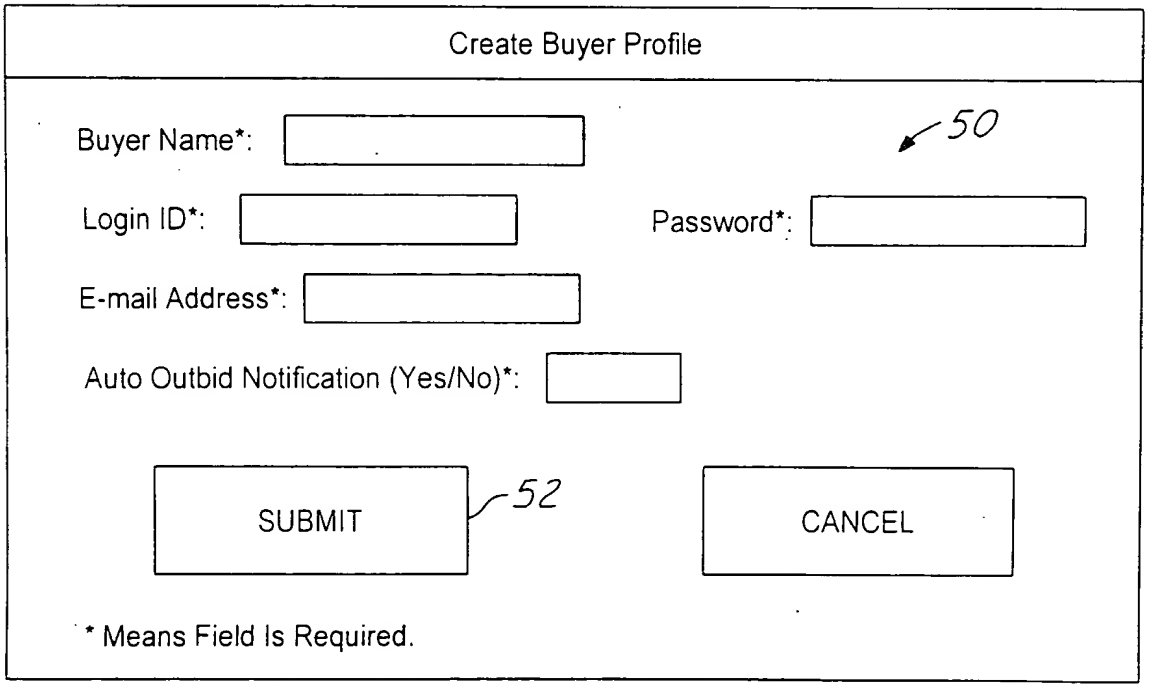
Create Buyer Profile
Buyer Name*:
50
Login ID*:
Password*:
E-mail Address*:
Auto Outbid Notification (Yes/No)*:
SUBMIT
52
CANCEL
* Means Field Is Required.

FIG. 3B

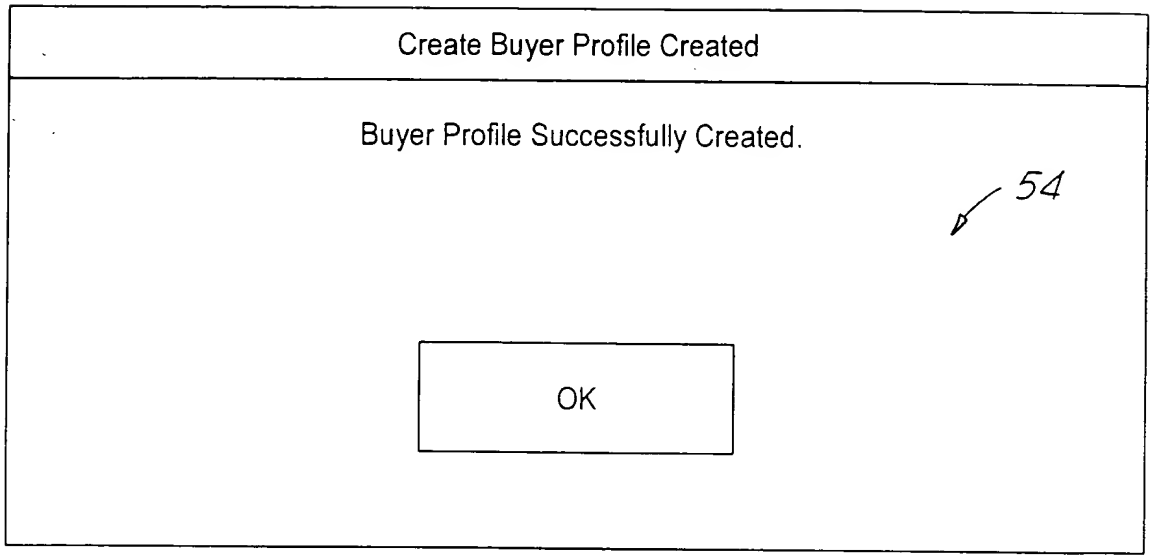
Create Buyer Profile Created
Buyer Profile Successfully Created.
54
OK

FIG. 3C

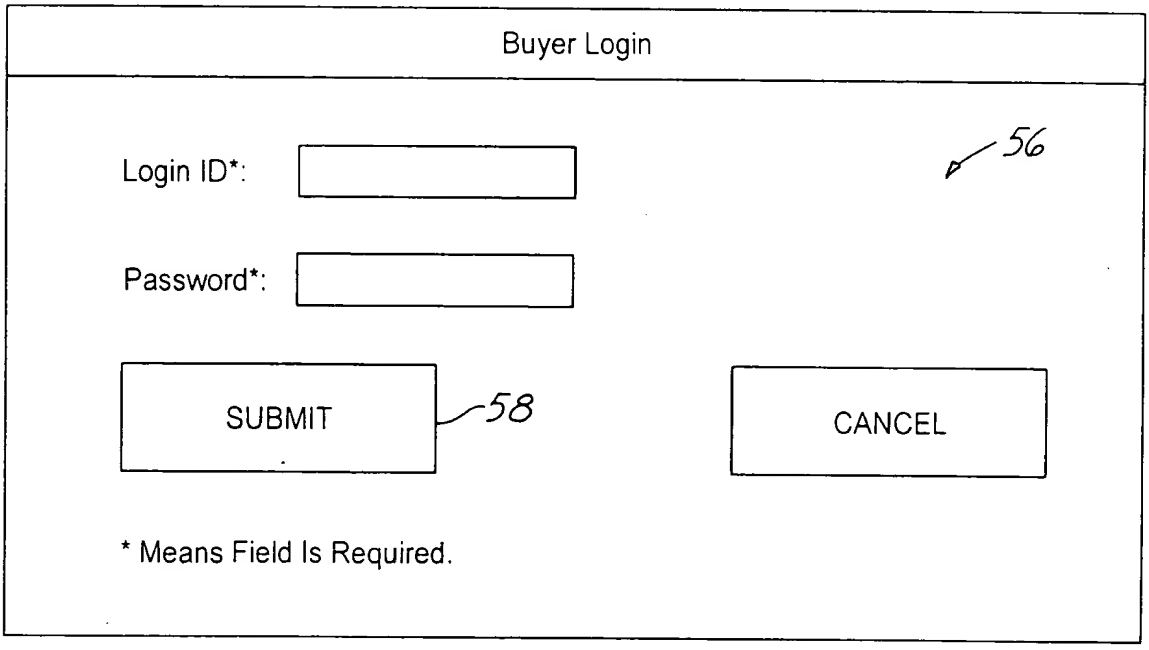
Buyer Login
Login ID*:
56
Password*:
SUBMIT
58
CANCEL
* Means Field Is Required.

FIG. 3D

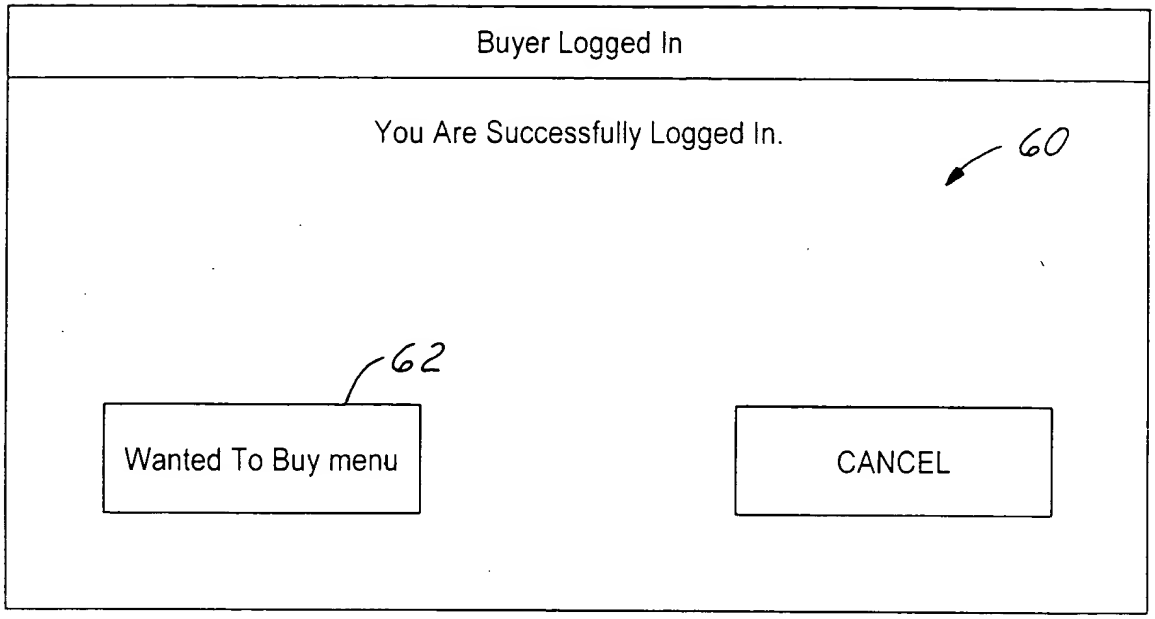
Buyer Logged In
You Are Successfully Logged In.
60
62
Wanted To Buy menu
CANCEL

FIG. 3E

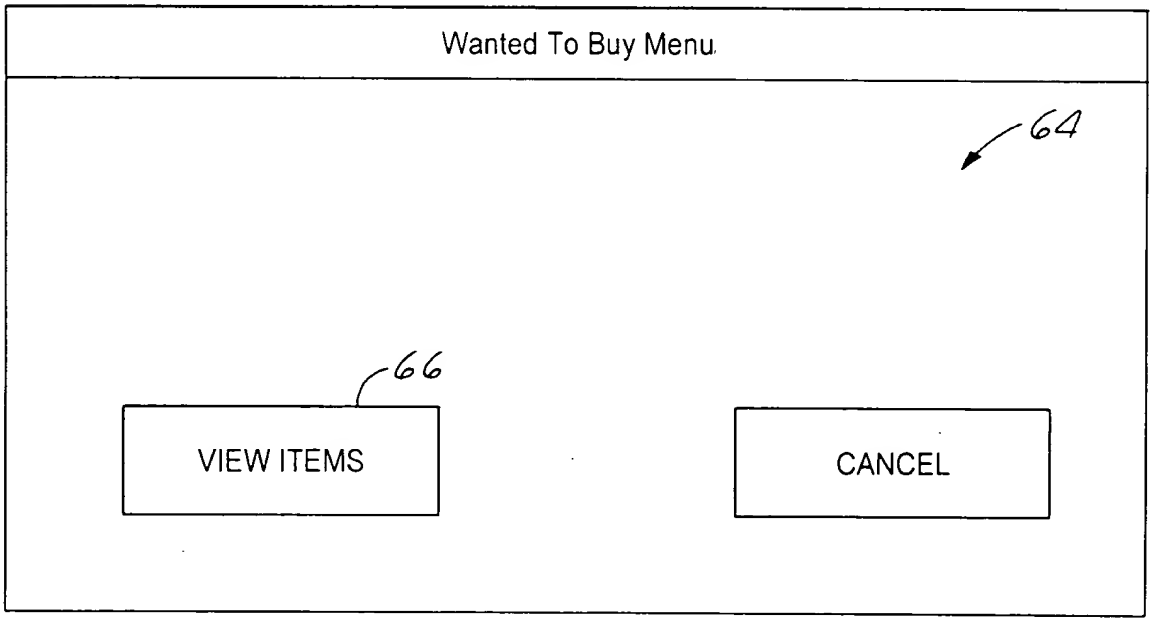
Wanted To Buy Menu
64
66
VIEW ITEMS
CANCEL

FIG. 3F

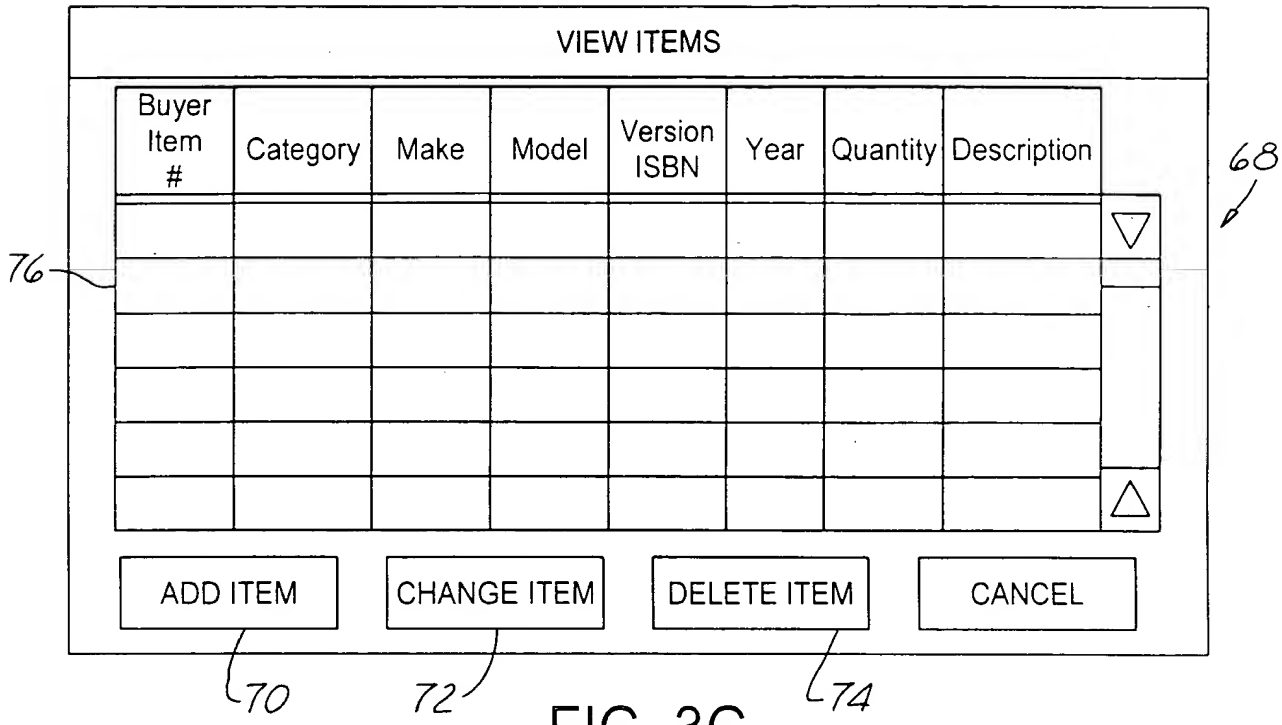
VIEW ITEMS
Buyer Item #
Category
Make
Model
Version ISBN
Year
Quantity
Description
68
76
ADD ITEM
CHANGE ITEM
DELETE ITEM
CANCEL
70
72
74

FIG. 3G

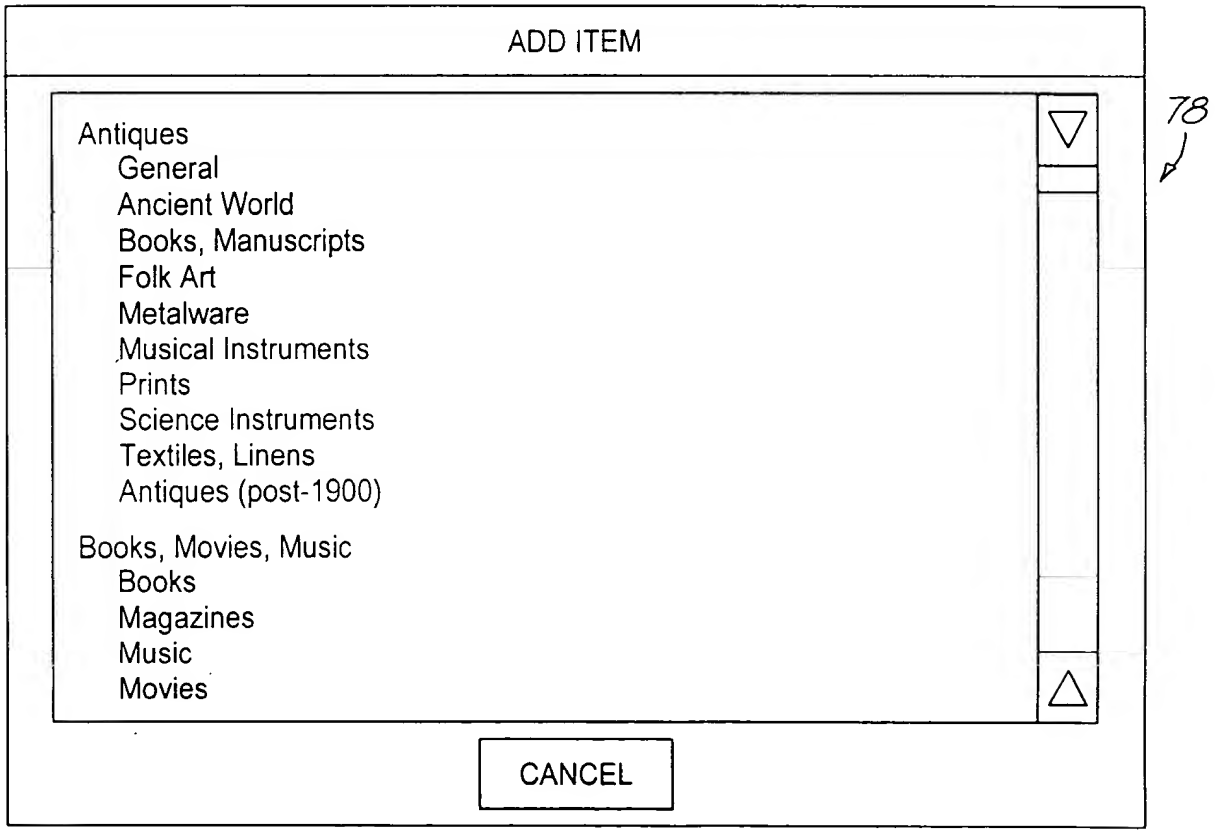
ADD ITEM
78
Antiques
General
Ancient World
Books, Manuscripts
Folk Art
Metalware
Musical Instruments
Prints
Science Instruments
Textiles, Linens
Antiques (post-1900)
Books, Movies, Music
Books
Magazines
Music
Movies
CANCEL

FIG. 3H

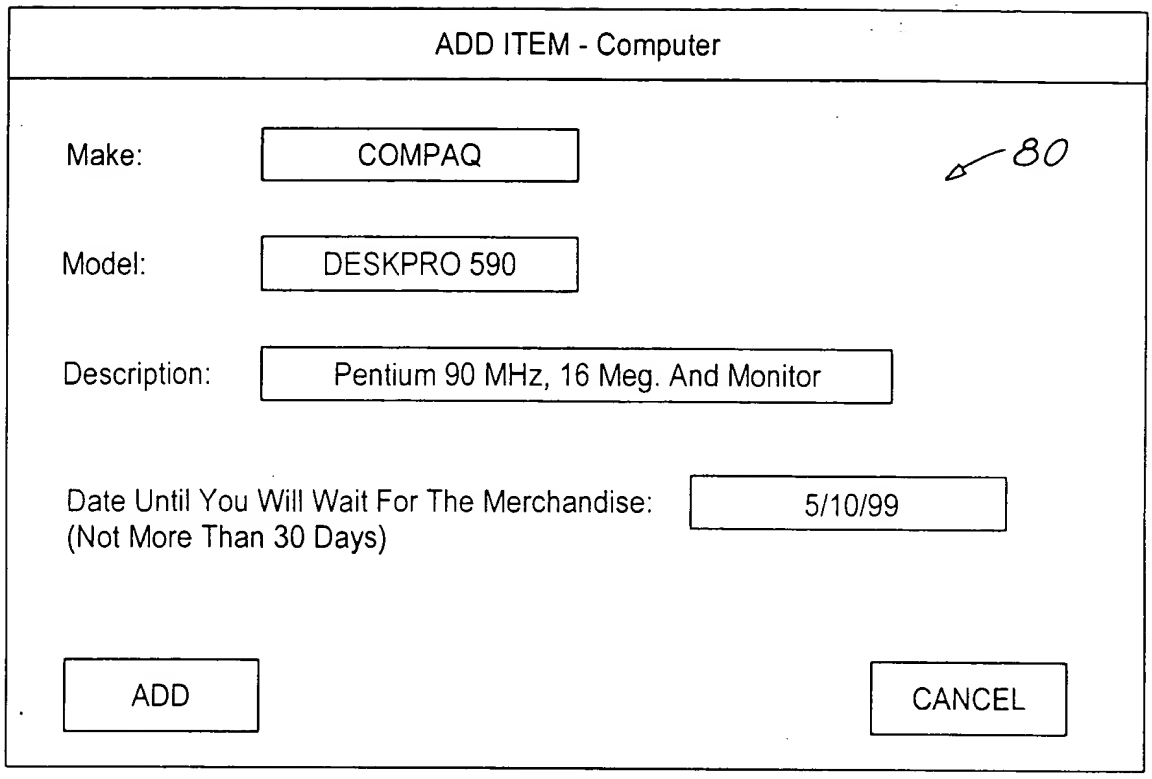
ADD ITEM - Computer
Make:
COMPAQ
80
Model:
DESKPRO 590
Description:
Pentium 90 MHz, 16 Meg. And Monitor
Date Until You Will Wait For The Merchandise:
(Not More Than 30 Days)
5/10/99
ADD
CANCEL

FIG. 3I

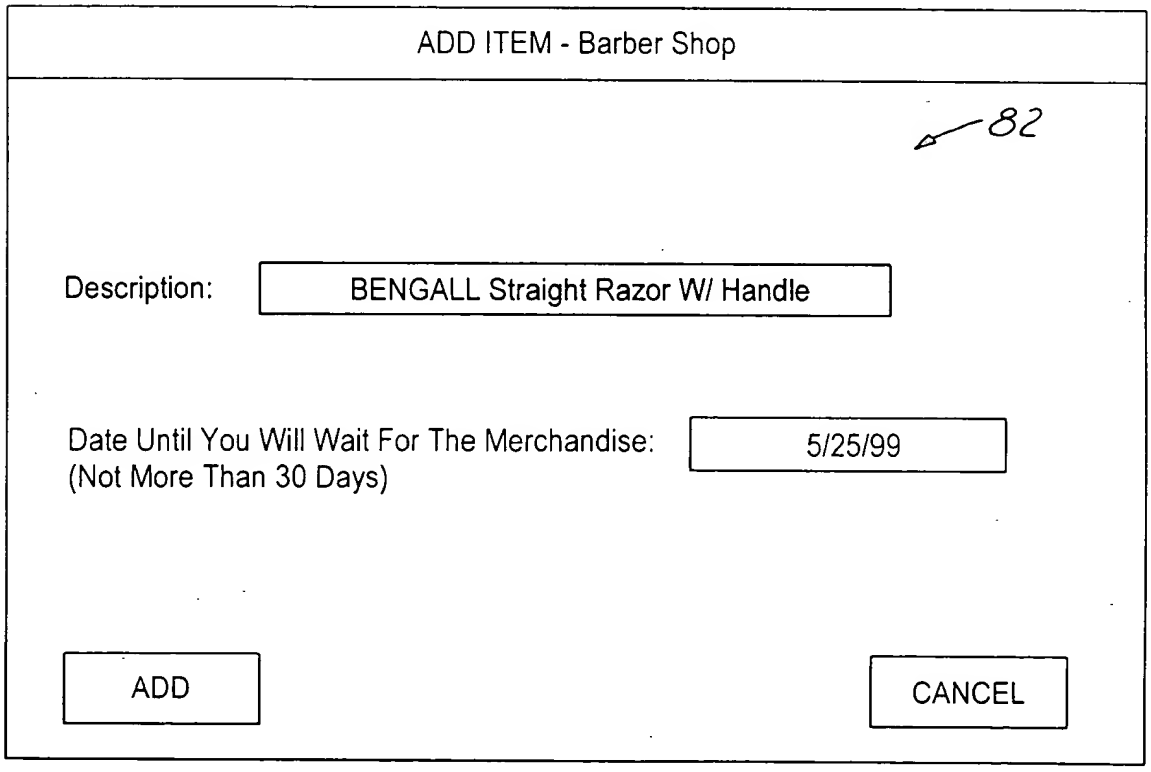
ADD ITEM - Barber Shop
82
Description:
BENGALL Straight Razor W/ Handle
Date Until You Will Wait For The Merchandise:
(Not More Than 30 Days)
5/25/99
ADD
CANCEL

FIG. 3J

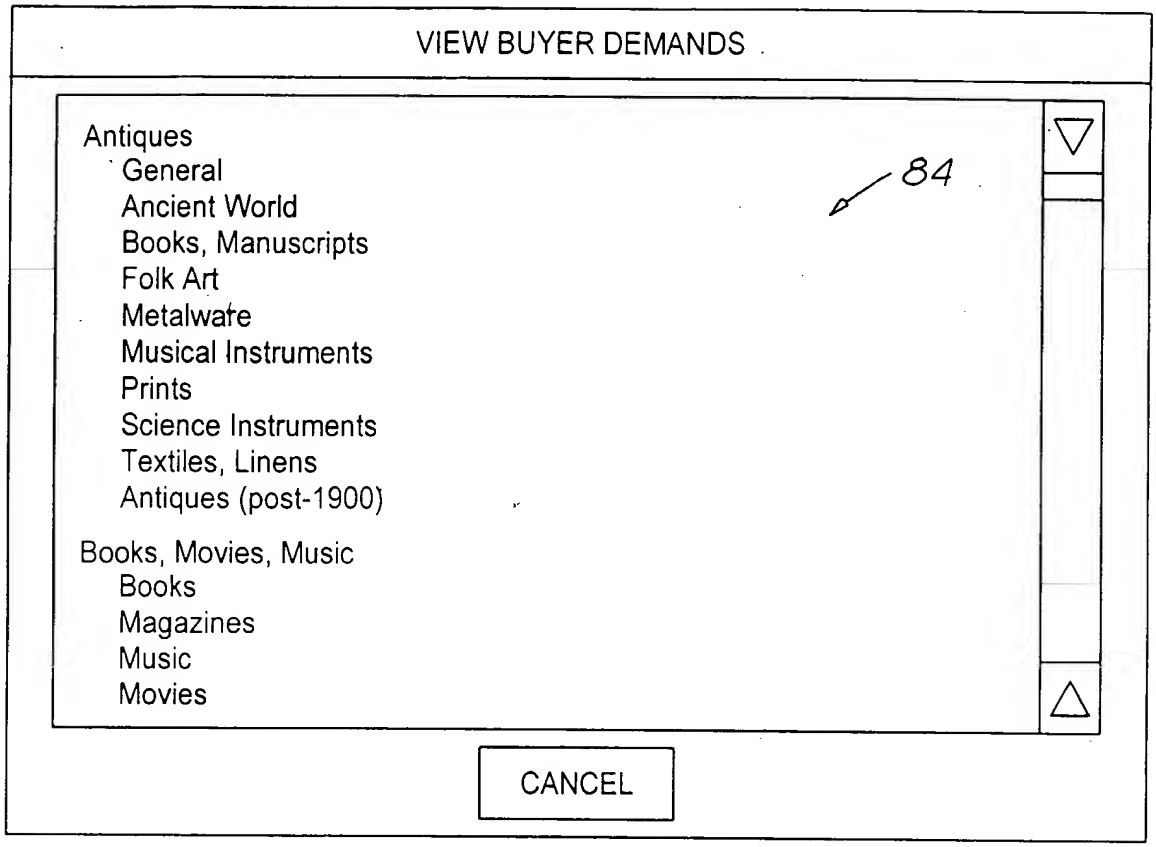
VIEW BUYER DEMANDS
Antiques
General
Ancient World
Books, Manuscripts
Folk Art
Metalware
Musical Instruments
Prints
Science Instruments
Textiles, Linens
Antiques (post-1900)
Books, Movies, Music
Books
Magazines
Music
Movies
84
CANCEL

FIG. 3K

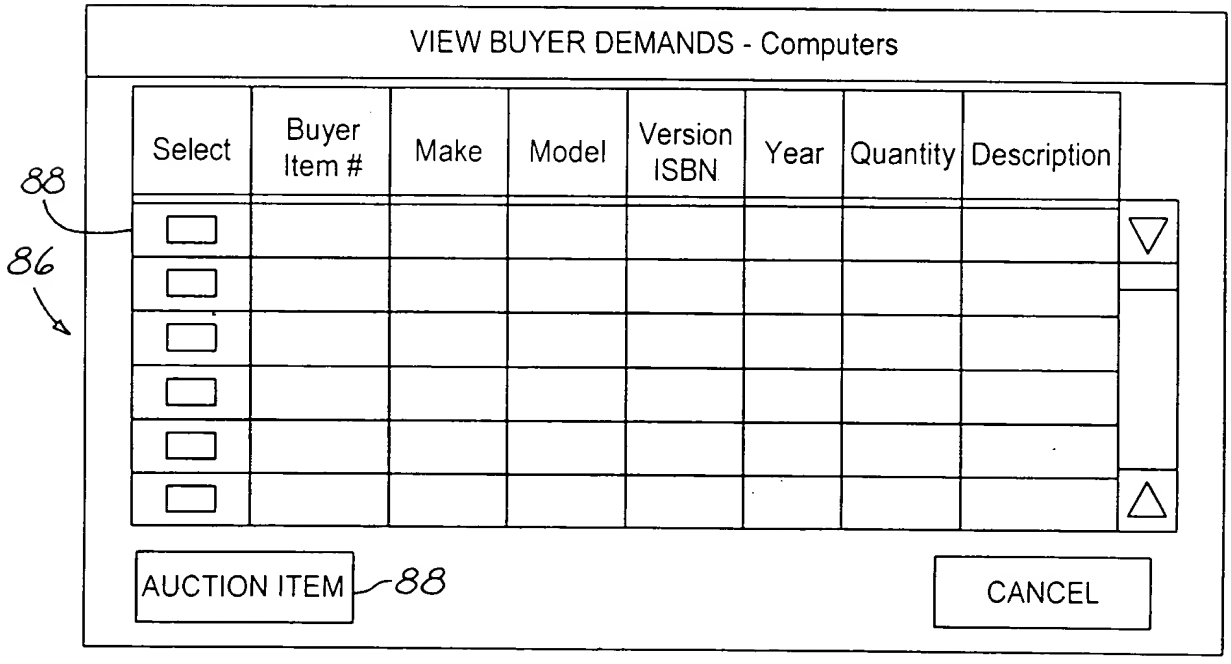
VIEW BUYER DEMANDS - Computers
Select
Buyer Item #
Make
Model
Version ISBN
Year
Quantity
Description
88
86
AUCTION ITEM
88
CANCEL

FIG. 3L

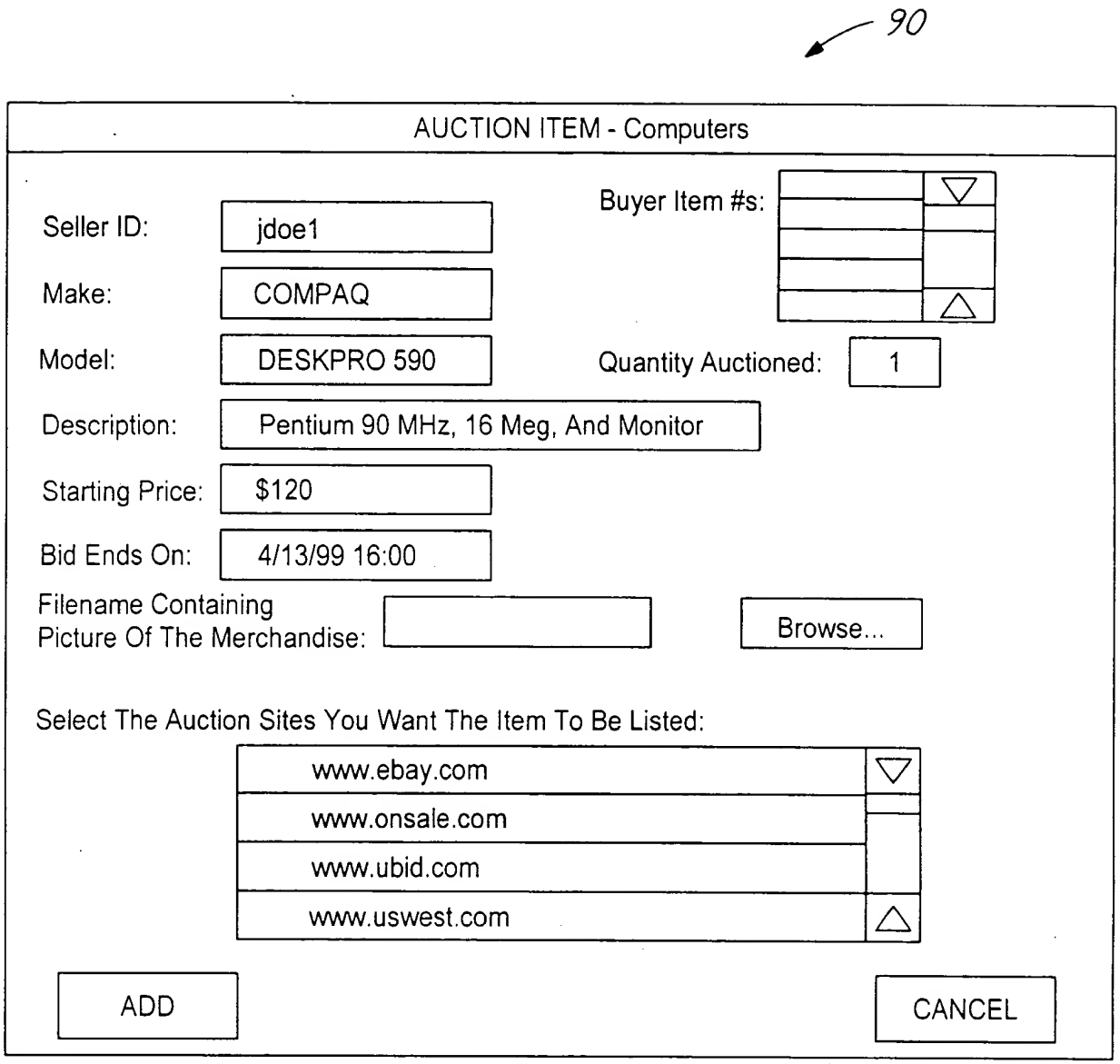
90
AUCTION ITEM - Computers
Seller ID:
jdoe1
Buyer Item #s:
Make:
COMPAQ
Model:
DESKPRO 590
Quantity Auctioned:
1
Description:
Pentium 90 MHz, 16 Meg, And Monitor
Starting Price:
$120
Bid Ends On:
4/13/99 16:00
Filename Containing
Picture Of The Merchandise:
Browse...
Select The Auction Sites You Want The Item To Be Listed:
www.ebay.com
www.onsale.com
www.ubid.com
www.uswest.com
ADD
CANCEL

FIG. 3M

Wanted To Buy Table: 92

Buyer Login ID	Buyer Item #	Category	Make	Model	Year	Quantity	Version /ISBN	Descrip-tion	Selling Web Site	Match Found (Y/N)	Ad Placed In Selling Web Site (Y/N)

FIG. 4A

Merchandise Auctioned Table: 94

Seller ID	Sell Or Item #	Category	Make	Model	Year	Version /ISBN	Picture	Bid Starts At $	End Data	No. Of Bids	Quantity	Description

FIG. 4B